

Title (en)

Process for transvinylation and its application.

Title (de)

Transvinylierungsverfahren und seine Anwendung.

Title (fr)

Procédé de transvinylation et son application.

Publication

EP 0494016 B1 19950628 (FR)

Application

EP 91403520 A 19911223

Priority

FR 9100074 A 19910104

Abstract (en)

[origin: EP0494016A1] Process for transvinylation between vinyl acetate or vinyl propionate and a carboxylic acid of general formula (I), <IMAGE> in which R denotes a substituted or unsubstituted alkyl, cycloalkyl, aralkyl or aromatic radical, in the presence of a palladium-containing catalyst, in which the catalyst is obtained in situ by reacting in the reaction medium a palladium derivative chosen from the group consisting of palladium(II) acetate, nitrate or hydroxide and palladium deposited on charcoal, with a tertiary amine chosen from the group consisting of 2,2'-bipyridyl, ortho-phenanthroline or tetramethylethylenediamine, the quantity of palladium which is employed, expressed in gram-atoms of palladium(II) per 100 moles of carboxylic acid of general formula (I) is between 0.005 and 1 and the quantity of amine is greater than 1 and smaller than 10 moles per gram-atom of palladium(II) employed and application to the preparation of some products.

IPC 1-7

C07C 69/01; C07C 67/10

IPC 8 full level

C07C 67/10 (2006.01)

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C07C 67/10 (2013.01 - EP US)

C-Set (source: EP US)

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2. **C07C 67/10 + C07C 69/76**
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Cited by

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